# PRODUCTION LOT TESTING REQUIREMENTS (2840-00-551-4055) [WITNESSED AND ACCEPTED AT THE CONTRACTOR'S FACILITY]

The material produced under contract shall be accepted by the cognizant CAO/QAR contingent upon the successful completion of these requirements. THE PRODUCTION LOT INSPECTION SHALL BE WITNESSED AND ACCEPTED BY THE RESIDENT DCMA/QAR. A LETTER OF FINDINGS SHALL BE FORWARDED TO DEFENSE SUPPLY CENTER RICHMOND.

## I. Production Lot Test Sampling Requirements:

- **A.** The cognizant CAO/QAR shall select two (2) items at random from the first production lot produced. In addition the QAR shall select one (1) item at random from each successive lot or portion thereof.
- **B.** Production Lot Testing to be completed during production and after First Article approval, if applicable.
- C. Samples are to unpainted. Corrosive areas are to be coated with a light preservative.
- II. The tests to be performed under the Production Lot Sample testing provisions of the contract are:
  - **A.** Compliance with drawing, (99207) 3008T51 REV "B", Part No. 3008T51P01, and associated drawings, latest revisions, and specifications referenced therein.
  - B. Dimensional Check 100%
  - C. Review of documentation as provided under CDRL, DD1423-1

In addition to the above tests, the Production Lot Samples to be delivered hereunder shall also be subjected to those tests which will demonstrate that the samples comply with contract requirements.

#### III. Testing Location, Reports

- A. The Production Lot inspection shall be performed at the contractor's plant, by the contractor and witnessed and accepted by the DCMC/QAR. Within fifteen days of completion of Production Lot Testing, the CAO/QAR shall prepare and submit two (2) copies of the test report with conclusions and recommendations to the contracting officer.
- **B.** Samples may be considered as production items under the contract provided the samples can be refurbished to Ready For Issue (R.F.I.) condition and provided the samples have inspection approval of the cognizant CAO/QAR. Samples may be shipped as production items only after all other units required under the contract have been produced and are ready for shipment.

### IV. Additional Requirements

- A. If the contractor fails to provide any Production Lot Samples for testing within the time or times specified, or if the contracting officer disapproves any Production Lot Samples, the contractor shall be deemed to have failed to make delivery within the meaning of the default clause of this contract, and this contract shall be subject to termination for default.
- B. In order for a Production Lot to be acceptable, all samples representative of the lot must pass all the contract requirements. In the event a sample fails to pass such requirements, the lot will be rejected. In such event, the government may, at its option and at no additional cost to the government, (I) terminate all or any portion of this contract for default, (II) require the manufacture of a new Production Lot, or a rework of the rejected Production Lot if the means and procedures by the contractor for rework are acceptable to the government, or (III) require the submission of additional

- samples for test. The foregoing procedures shall apply to new or reworked Production Lots in the same way as they did to the original Production Lot.
- C. For each additional sample or each resubmission of a modified sample which the contractor is required to submit for approval hereunder as a result of a failure of a previous sample to conform to the requirements of the specification, the contractor shall pay to the government the costs of reinspection, examination and retesting and the contractor and his sureties (if any) shall be liable for the amount of such costs.
- **D.** Nothing contained in the foregoing provisions of this clause, and no action of the government in accordance herewith, shall in any way prejudice the right of the government under the clause of this contract entitled Default.

## **CONTRACT DATA REQUIREMENTS LIST**

(1 Data Item)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

| A. CONTRACT I  | INE ITEM NO.                  | B. EXHII                       | BIT                      | C. CATEGORY   |           |                               | o. listed iii | DIOCK L.                |              | ļ                          |
|--|-------------------------------|--------------------------------|--------------------------|---|-----------|-------------------------------|---------------|-------------------------|--------------|----------------------------|
| D. SYSTEM/ITEI   | M                             |                                | F 661177 - 6-            |   | TM        |                               |               |                         |              |                            |
| 2840-00-551  | -4055 SHIELD, 1               | HEAT                           | E. CONTRACT              | /PR NO.   | F. CON    | TRACTOR                       |               |                         |              |                            |
| 1. DATA ITEM NO.   | 2. TITLE OF DATA ITEM         | 1                              |                          |   | 3. SUBTIT | LE                            | ·             |                         |              | 17. PRICE GRO              |
| 1  |                               |                                | ON DATA/RE               |   |           | PRODUCTION LOT TEST           |               |                         |              |                            |
| 4. AUTHORITY (Data Acquisition Document No.)  DI-MISC-80678  5. CONTRACT REI |                               |                                |                          | ERENCE  |           | 6. RESERVENSE SUI<br>RICHMOND | PPLY O        | PLY CENTER<br>DSCR-JLTA |              | 18. ESTIMATED<br>TOTAL PRI |
| 7. DD 250 REQ  | 9. DIST STATEMENT<br>REQUIRED | 10. FREQU                      | •                        | 12. DATE OF FIRST SUBI                                |           | 14. DISTRIE                   | BUTION        |                         |              | <u> </u>                   |
| NO<br>8. APP CODE  | _                             | AS REQ  11. AS OF DATE  AS REQ |                          | SEE BLO   |           |                               | b. COPIES     |                         |              |                            |
|  |                               |                                |                          | 13. DATE OF SUBSEQUENT<br>SUBMISSION<br>SEE BLOCK #16 |           | a. ADDRESSEE                  | Draft         | Fi                      | nal<br>Repro |                            |
| 16. REMARKS<br>PARA. 10.1,   | 10.2, 10.2.1, 10.2            | 2.2. 10.2                      | 4 10 5 APPI              |   |           | DCMC/ACO                      | -             | 1                       |              |                            |
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|  | CONTRACT REF                  |                                |                          |   |           |                               |               |                         |              |                            |
| APPROVED MATERIAL CERTIFICATIONS REQUIRED AT PRODUCTION LOT INSPECTION.      |                               |                                |                          |   |           |                               |               |                         |              | :                          |
| PRODUCTIO  | N LOT INSPECT                 | ION.                           |                          |   |           |                               |               |                         |              |                            |
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| G. PREPARED-B  | Y /.                          | 17.1                           | H. DATE                  | I. APPRO  | VED BY    |                               | J. DA         |                         |              |                            |
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